ABSTRACT

The claimed invention relates to a method and a device for characterization of physical and/or chemical properties of a liquid. According to the invention one dependent physical and/or chemical property of a liquid is measured as a function of temperature and a component concentration as independent variable. The component concentration and temperature are determined. The value of the component concentration is changed and a representative number of measurements of the dependent physical or chemical property are performed within a selected temperature range within the predetermined change of the component concentration. The procedure is repeated at desired component concentrations and temperatures in order to obtain a wanted number of values. Obtained values are visualized in a three-dimensional diagram.